10/517232

## Optional Customer No. Bar Code



PATENT TRADEMARK OFFICE

CHAPTER II

# TRANSMITTAL LETTER TO THE UNITED STATES ELECTED OFFICE (EO/US)

#### (ENTRY INTO U.S. NATIONAL PHASE UNDER CHAPTER II)

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/KR2003/001358

9 JULY 2003

13 JULY 2002, etc.

TITLE OF INVENTION

WHEELCHAIR WITH FORCED DRIVEN FRONT CATERPILLAR WHEELS

APPLICANT(S)

NAG-BOK LIM

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

ATTENTION: EO/US

#### **CERTIFICATION UNDER 37 C.F.R. 1.10\***

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date <u>December 7, 2004</u>, in an envelope as "Express Mail Post Office to Addressee," Mailing Label Number <u>EV 481671818 US</u>, addressed to the: Commissioner for Patents, P. O Box 1450, Alexandria, VA 22313-1450.

CONNIE YANNOTTI
(type or print name of person mailing paper)

Signature of person mailing paper

WARNING:

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

\*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Transmittal Letter to the United States Elected Office (EO/US)—page 1 of 9) 13-18

10/517232

DT09 Rec'd PCT/PTO 07 DEC 2004

NOTE: To avoid abandonment of the application, the applicant shall furnish to the USPTO, not later than the expiration of 30 months from the priority date: (1) a copy of the international application, unless it has been previously communicated by the International Bureau or unless it was originally filed in the USPTO; and (2) the basic national fee (see 37 C.F.R. § 1.492(a)). The 30-month time limit may not be extended. 37 C.F.R. § 1.495(a) and (b).

WARNING:

Where the items are those which can be submitted to complete the entry of the international application into the national phase are subsequent to 30 months from the priority date the application is still considered to be in the international state and if mailing procedures are utilized to obtain a date the express mail procedure of 37 C.F.R. §1.10 <u>must</u> be used (since international application papers are not covered by an ordinary certificate of mailing - See 37 C.F.R. §1.8.

NOTE: Documents and fees must be clearly identified as a submission to enter the national state under 35 USC 371 otherwise the submission will be considered as being made under 35 USC 111. 37 C.F.R. § 1.494(f).

- 1. Applicant herewith submits to the United States Elected Office (EO/US) the following items under 35 U.S.C. 371:
  - a. [X] This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
  - b. [X] The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees (37 C.F.R. § 1.492) as indicated below:
  - c. [ ] ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

### 2. Fees

CLAIMS FEE *	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS*	9 - 20 =		x \$18.00 =	\$
	INDEPENDENT CLAIMS*	6 -3=	3	x \$88.00 =	264.00
	MULTIPLE DEPENDE	ENT CLAIM(S) (if ap	plicable) + \$290.0	0	
BASIC FEE**	[ ] U.S. PTO WAEXAMINATI Where an Inte 1.482 has been PTO: [ ] and that obv Arti pres CFF [ ] and 1.49 \$75  [X] U.S. PTO WAEXAMINATI Where no inte in § 1.482 has international s PTO:	WAS INTERNATIONAL PRELIMINARY ATION AUTHORITY International preliminary examination fee as set forth in § been paid on the international application to the U.S. and the international preliminary examination report states that the criteria of novelty, inventive step (non- obviousness) and industrial activity, as defined in PCT Article 33(2) to (4) have been satisfied for all the claims presented in the application entering the national stage (37 CFR 1.492(a)(4)) \$100.00 and the above requirements are not met (37 CFR 1.492(a)(1))  \$750.00  WAS NOT INTERNATIONAL PRELIMINARY ATION AUTHORITY international preliminary examination fee as set forth has been paid to the U.S. PTO, and payment of an nal search fee as set forth in § 1.445(a)(2) to the U.S.			
	\$79 [X] has \$1,1 [] whe beer Japa	been paid (37 CFR 1 0.00 not been paid (37 CF 1 10.00 ere a search report on prepared by the Euranese Patent Office (3	TR 1.492(a)(3)) the international appropriate Patent Offic 37 CFR 1.492(a)(5)	oplication has	
			Total of ab	ove Calculations	= 1,374.00
SMALL ENTITY	Reduction by ½ for filing filed. (note 37 CFR 1.9,	- 687.00			
				Subtotal	687.00
			Т	otal National Fee	\$ 687.00
	Fee for recording the end 1.21(h)). (See Item 13 be SHEET".				
TOTAL			To	tal Fees enclosed	\$ 687.00

<sup>\*</sup>May include Preliminary Amendment (see page 8) reducing the number of claims.

ii	i.	[X] A check in the amount of <u>687.00</u> to cover the above fees is enclosed.  [] Please charge Account No. <u>12-0425</u> in the amount of \$
		Please charge Account No. 12-0425 in the amount of \$
		A duplicate copy of this sheet is enclosed.
**WARNIN	VG:	"To avoid abandonment of the application the applicant shall furnish to the United States Patent and Trademark Office not later than the expiration of 30 months from the priority date: * * * (2) the basic national fee (see § 1.492(a)). The 30-month time limit may not be extended." 37 C.F.R. § 1.495(b).
WARNING:		If the translation of the international application and/or the oath or declaration have not been submitted by the applicant within thirty (30) months from the priority date, such requirements may be met within a time period set by the Office. 37 C.F.R. § $1.495(b)(2)$ . The payment of the surcharge set forth in § $1.492(e)$ is required as a condition for accepting the oath or declaration later than thirty (30) months after the priority date. The payment of the processing fee set forth in § $1.492(f)$ is required for acceptance of an English translation later than thirty (30) months after the priority date. Failure to comply with these requirements will result in abandonment of the application. The provisions of § $1.136$ apply to the period which is set. Notice of Jan. 3, 1993, 1147 O.G. 29 to 40.
[:	X]	Assertion of Small Entity Status
(2	X]	Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27 by.  [X] a Statement or Written Assertion attached.  [X] fee payment
		§ 1.27(c) deals with the assertion of small entity status, whether by a written specific declaration thereof ment as a small entity of the basic filing fee or the fee for the entry into the national phase as states:
		"(c) Assertion of small entity status. Any party (person, small business concern or nonprofit organization) should make a determination, pursuant to paragraph (f) of this section, of entitlement to be accorded small entity status based on the definitions set forth in paragraph (a) of this section, and must, in order to establish small entity status for the purpose of paying small entity fees, actually make an assertion of entitlement to small entity status, in the manner set forth in paragraph (c)(1) or (c)(3) of this section, in the application or patent in which such small entity fees are to be paid.
		(1) Assertion by writing. Small entity status may be established by a written assertion of entitlement to small entity status. A written assertion must:
		(i) Be clearly identifiable;

(ii)

(iii)

(2) Parties who can sign and file the written assertion. The written assertion can be signed by:

Be signed (see paragraph (c)(2) of this section); and

to comply with the assertion requirement.

(i) One of the parties identified in §§ 1.33(b) (e.g., an attorney or agent registered with the Office), §§ 3.73(b) of this chapter notwithstanding, who can also file the written assertion;

Convey the concept of entitlement to small entity status, such as by stating that

applicant is a small entity, or that small entity status is entitled to be asserted for the application or patent. While no specific words or wording are required to assert small entity status, the intent to assert small entity status must be clearly indicated in order

(ii) At least one of the individuals identified as an inventor (even though a §§ 1.63 executed oath or declaration has not been submitted), notwithstanding §§ 1.33(b)(4), who can also file the written assertion pursuant to the exception under §§ 1.33(b) of this part; or

# DT09 Rec'd PCT/PT0 07 DEC 2004

- (iii) An assignee of an undivided part interest, notwithstanding §§ 1.33(b)(3) and 3.773(b) of this chapter, but the partial assignee cannot file the assertion without resort to a party identified under §§ 1.33(b) of this part.
- (3) Assertion by payment of the small entity basic filing or basic national fee. The payment, by any party, of the exact amount of one of the small entity basic filing fees set forth in §§ 1.16(a), (f), (g), (h), or (k), or one of the small entity basic national fees set forth in §§ 1.492(a)(1), (a)(2), (a)(3), (a)(4) or (a)(5), will be treated as a written assertion of entitlement to small entity status even if the type of basic filing or basic national fee is inadvertently selected in error.
  - (i) If the Office accords small entity status based on payment of a small entity basic filing or basic national fee under paragraph (c)(3) of this section that is not applicable to that application, any balance of the small entity fee that is applicable to that application will be due along with the appropriate surcharge set forth in §§ 1.16(e) or §§ 1.16(l).
  - (ii) The payment of any small entity fee other than those set forth in paragraph (c)(3) of this section (whether in the exact fee amount or not) will not be treated as a written assertion of entitlement to small entity status and will not be sufficient to establish small entity status in an application or a patent."
- 3. [X] A copy of the International application as filed (35 U.S.C. 371(c)(2)):

NOTE: Section 1.495 (b) was amended to require that the basic national fee and a copy of the international application must be filed with the Office by 30 months from the priority date to avoid abandonment "The International Bureau normally provides the copy of the international application to the Office in accordance with PCT Article 20. At the same time, the International Bureau notifies applicant of the communication to the Office. In accordance with PCT Rule 47.1, that notice shall be accepted by all designated offices as conclusive evidence that the communication has duly taken place. Thus, if the applicant desires to enter the national stage, the applicant normally need only check to be sure the notice from the International Bureau has been received and then pay the basic national fee by 30 months from the priority date." Notice of Jan. 7, 1993, 1147 O.G. 29 to 40, at 35-36. See item 14c below.

	a.	[]	is transmitted herewith.
	b.	[ ]	is not required, as the application was filed with the United States Receiving
		-	Office.
	c.	[X]	has been transmitted
		i.	[X] by the International Bureau.
			Date of mailing of the application (from form PCT/IB/308): 22 JANUARY
			<u>2004</u>
		ii.	by applicant on
			Date
<b>1</b> .	[X]	A trai 371(c	nslation of the International application into the English language (35 U.S.C.
	a.	[X]	is transmitted herewith.
	b.	[]	is not required as the application was filed in English.
	c.	[]	was previously transmitted by applicant on
	d.	[]	will follow.

NOTE: 37 C.F.R. § 1.495(c): "If applicant complies with paragraph (b) of this section before expiration of thirty months from the priority date but omits . . . a translation of the international application, as filed, into the English language, if it was originally filed in another language (35 U.S.C. 371(c)(2)) . . . applicant will be so notified and given a period of time within which to file the translation . . . in order to prevent abandonment of the application. The payment of the processing fee set forth in § 1.492(f) is required for acceptance of an English translation later than the expiration of thirty months after the priority date . . . . A 'Sequence Listing' need not be translated if the "Sequence Listing' complies with PCT Rule 12.1(d) and the description complies with PCT Rule 5.2(b)."

## DT09 Rec'd PCT/PTO 0 7 DEC 2004 10/517232

5.	[X]	Amendments to the claims of the International application under PCT Article 19 (35 U.S.C. 371(c)(3)):			
NOTE:	practice may not of the Po section	Notice of January 7, 1993 points out that 37 C.F.R. § 1.495(a) was amended to clarify the existing and continuictice that PCT Article 19 amendments must be submitted by 30 months from the priority date and this deadling not be extended. The Notice further advises that: "The failure to do so will not result in loss of the subject matter PCT Article 19 amendments. Applicant may submit that subject matter in a preliminary amendment filed under the interval of the subject matter in a present of the subjec			
NOTE:	37 C.F.R. § 1.495(d): "A copy of any amendments to the claims made under PCT Article 19, and a translation of thos amendments into English, if they were made in another language, must be furnished not later than the expiration of thirty months from the priority date. Amendments under PCT Article 19 which are not received by the expiration of thirty months from the priority date will be considered to be canceled."				
	a. b.	are transmitted herewith.  have been transmitted  by the International Bureau.  Date of mailing of the amendment (from form PCT/IB/308):  by applicant on  Date			
	c.	have not been transmitted as  [ ] applicant chose not to make amendments under PCT Article 19.  Date of mailing of Search Report (from form PCT/ISA/210):  [ ] the time limit for the submission of amendments has not yet expired.  The amendments or a statement that amendments have not been made will be transmitted before the expiration of the time limit under PCT Rule 46.1.			
6.	a. b. c. d.	translation of the amendments to the claims under PCT Article 19 (38 U.S.C. 71(c)(3)):  K] is transmitted herewith.  ] will follow  ] is not required as the amendments were made in the English language.  has not been transmitted for reasons indicated at point 5(c) above.			
7.	[]	copy of the international examination report (PCT/IPEA/409)  is transmitted herewith.  is not required as the application was filed with the United States Receiving Office.			
8.	[ ] a. b.	nnex(es) to the international preliminary examination report  is/are transmitted herewith.  is/are not required as the application was filed with the United States Receiving Office.			

9.	l J	A tran	slation of the annexes to the international preliminary examination report	
(if applicable), if the annexes were made in another language, must be furnished not later the months form the priority date. Translations of the annexes which are not received by the ex from the priority date may be submitted within any period set pursuant to paragraph (c) of			(e) "A translation into English of any annexes to an international preliminary examination repoints the annexes were made in another language, must be furnished not later than the expiration of thirty interiority date. Translations of the annexes which are not received by the expiration of thirty monthelate may be submitted within any period set pursuant to paragraph (c) of this section accompanies fee set forth in § 1.492(f). Annexes for which translations are not timely received will be considere	
	a. b.	[]	is transmitted herewith. is not required as the annexes are in the English language.	
10.	[X]	An oat	th or declaration of the inventor (35 U.S.C. 371(c)(4)) complying with 35	
	a.	[]	was previously submitted by applicant on	
	b.	[X] i.	is submitted herewith, and such oath or declaration [ ] is attached to the application.	
		ii.	[X] identifies the application and any amendments under PCT Article 19 that were transmitted as stated in points 3(b) or 3(c) and 5(b); and states that they were reviewed by the inventor as required by 37 C.F.R. 1.70.	
	c.	[]	will follow.	
NOTE:	37 C.F.R. § 1.495(c): "If applicant complies with paragraph (b) of this section before expiration of thirty months fro the priority date but omits the oath or declaration of the inventor (35 U.S.C. 371(c)(4) and § 1.497), if declaration of inventorship in compliance with § 1.497 has not been previously submitted in the internation application under PCT Rule 4.17(iv) within the time limits provided for in PCT Rule 26ter.1, applicant will be snotified and given a period of time within which to file the oath or declaration in order to prevent abandonme of the application The payment of the surcharge set forth in § 1.492(e) is required for acceptance of the oath of declaration of the inventor later than the expiration of thirty months after the priority date."			
Other	documen	t(s) or in	nformation included:	
11.	[X]	An Int	ernational Search Report (PCT/ISA/210) or Declaration under PCT Article a):	
	a.	[X]	is transmitted herewith.	
	b.	[]	has been transmitted by the International Bureau.	
		гэ	Date of mailing (from form PCT/IB/308): is not required, as the application was searched by the United States	
	C.	[]	International Searching Authority.	
	d.	[]	will be transmitted promptly upon request.	
	e.	[ ]	has been submitted by applicant on	
			Date	
12.	[X]		formation Disclosure Statement under 37 C.F.R. 1.97 and 1.98:	
	a.	[X]	is transmitted herewith.	
		[X]	Also transmitted herewith is/are: Form PTO-1449 (PTO/SB/08A and 08B).	
		[X]	Copies of citations listed.	
	b.	[ ]	will be transmitted within THREE MONTHS of the date of submission of	
		LJ	requirements under 35 U.S.C. 371(c).	
	c.	[]	was previously submitted by applicant on	
			Date	

ΓV	Additional documents:
[X a.	[X] Copy of request (PCT/RO/101)
b.	[X] International Publication No. WO 2004/006823 A1
0.	i. [X] Specification, claims and drawing
	ii. [] Front page only
c.	[X] Preliminary amendment (37 C.F.R. § 1.121)
d.	[X] Other
	PCT/IB/301
	PCT/IB/304
	PCT/IB/306
	PCT/IB/308
	PCT/IB/332
	PCT/IB/359
	PCT/IPEA/401 (DEMAND)
rv	The charge checked items are being transmitted
[X a.	The above checked items are being transmitted  [X] before 30 months from any claimed priority date.
a. b.	[ ] after 30 months.
ſ	Certain requirements under 35 U.S.C. 371 were previously submitted by the
L	applicant on
	, namely:

#### AUTHORIZATION TO CHARGE ADDITIONAL FEES

WARNING:

Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges if extra claims are authorized.

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

NOTE:	nor wil	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).				
	[X]	may b	ommissioner is hereby authorized to charge the following additional fees that e required by this paper and during the entire pendency of this application to nt No. 12-0425.			
		[X]	37 C.F.R. 1.492(a)(1), (2), (3), and (4) (filing fees)			
WARNI	NG:	Because results i	failure to pay the national fee within 30 months without extension (37 C.F.R. $\S$ 1.495(b)(2)) nabandonment of the application, it would be best to always check the above box.			
		[]	37 C.F.R. 1.492(b), (c) and (d) (presentation of extra claims)			
NOTE:	be paid in any i	or these cl notice of fe	al fees for excess or multiple dependent claims not paid on filing or on later presentation must only aims cancelled by amendment prior to the expiration of the time period set for response by the PTO e deficiency (37 C.F.R. § 1.492(d)), it might be best not to authorize the PTO to charge additional possible when dealing with amendments after final action.			
		[X]	37 C.F.R. 1.17 (application processing fees)			
		[X] [X]	37 C.F.R. 1.17(a)(1)-(5)(extension fees pursuant to § 1.136(a). 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))			
NOTE:	Allowa	nce, the is	zation to charge the issue fee to a deposit account has been filed before the mailing of a Notice of sue fee will be automatically charged to the deposit account at the time of mailing the notice of F.R. $\S$ 1.311(b).			
NOTE:	applica notifica	tion pr	requires "Notification of any change in loss of entitlement to small entity status must be filed in the rior to paying, or at the time of paying issue fee." From the wording of 37 C.F.R. § 1.28(b): (a) ange of status must be made even if the fee is paid as "other than a small entity" and (b) no wired if the change is to another small entity.			
		[]	37 C.F.R. § 1.492(e) and (f) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 30 months after the priority date).			
		[X]	Please credit any overpayments to deposit account 12-0425.			
			STATURE OF PRACTITIONER			
Reg. N	lo.: 25	,858	WILLIAM R. EVANS (type or print name of practitioner)			
Tel. No	o.: (212	)708-193	P.O. Address			
Custor	ner No.	: 00140	c/o Ladas & Parry LLP 26 West 61st Street			
			New York, N.Y. 10023			

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